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### CALIFORNIA STATE JOURNAL OF MEDICINE

BUTLER BUILDING, SAN FRANCISCO

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All Scientific Papers submitted for Publication must be

Notify the office promptly of any change of address, in order that mailing list and addresses in the Register may be corrected.

VOL. IX

MAY, 1911.

No. 5

### EDITORIAL NOTES.

In this number of the JOURNAL appears a brief outline of the work in pathology at the University

RESEARCH IN PATHOLOGY.

of California. Decided changes in instruction have been inaugurated since Professor Gay took charge, and the efforts of him-

self and his associates will, without doubt, yield striking results. The study of disease from both the pathologic and bacteriologic standpoints at the same time will not only economize the student's efforts but impress upon him the great practical value of these preliminary subjects. Dr. Gay's work in immunology has given him an international reputation, and it is pleasing to find that he will continue his investigations along these lines at Berkelev. It is only through such channels that we can hope to develop an accurate therapy and the work of such men as Ehrlich and Gay will no doubt in future time be regarded as the very foundation of a subject which will then be considered the most important branch of medical study.

A few cranks, with a lot of spare time and misdirected energy, and a little money, can stir up an awful lot of trouble in this most curious of all worlds. There are CREDIT TO PUCK. always a lot of people with spare time and unexercised emotions wait-

ing around for some other similarly situated person to cry clamorously that something is wrong or is dreadful and should be stopped. Then a whole lot

of people hear the uproar, do not know what it is all about, get somewhat hysterical, and then you have a perfectly good "movement" well established and ready for troublesome business. So it is with the antivivisectionist. Ninety per cent. of them do not know what they are talking about; the other ten per cent. are talking honestly but their talk is based on erroneous premises. New York Life is one of the hysterical ones; why it is so strong for antivivisection, as they call it, is probably a secret locked in the unthinking mind of the managing editor. Be the reason what it may, Life has published a lot of fool pictures and cartoons distorting to the point of libel, the work of animal experimentation. All the thousands of lives that have been saved through animal experimentation are forgotten when it is remembered by Life that a few dogs and cats and monkeys have been killed. Puck. more rational, more thoughtful for public welfare and more sane has printed two full-page cartoons showing, in most graphic manner, the salvation to the sick or crippled child that may come through the sacrifice of a dog or two. Scientists are not monsters; they are demons for work and they seldom or never think of their own personal reward; a few dogs against a few thousand human lives do not appeal to them; Puck should be endorsed and encouraged in every way.

Dr. Rupert Blue, who, for so long a time has been giving most efficient service in squirrel eradication, is fast reaping the bene-

SQUIRREL fits of the general campaign ERADICATION. which he began last fall toward enforcing the law of March 13,

1909, entitled "An Act for the Extermination of Rodents." The public has been thoroughly informed through the press of the State that this act would be strictly enforced, and within the past month five Boards of Supervisors in different counties have appropriated money to pay for local inspectors, printing and the other expenses which will be accrued in putting this law into effect.

It is Dr. Blue's plan to send a number of trained inspectors from the Marine Hospital Service to these various county seats in order to drill the local men for this work. The counties of Alameda, Contra Costa, Merced, Madera, Kings, Tulare and Fresno, have already voted sufficient money for this purpose, and the counties of Santa Clara, Santa Cruz, San Benito, Monterey and San Luis Obispo will probably soon come into line.

The medical profession certainly owes a great debt to the Supervisors of the several counties that have so gladly given their aid to this great cause. Dr. Blue reports that the money was voted almost without a dissenting voice after the object and purpose of this work was explained by him. In four days he obtained affirmative votes from five Boards of Supervisors. Resolutions have been adopted by these Boards showing the great necessity both from the economic and sanitary standpoint of this campaign and not only defraying local expenses but asking for Federal aid in sending experienced men.

## THE FORTY-FIRST ANNUAL MEETING.

On account of the fact that some of the reports were received only at the time of the meeting it will be impossible to give a full account of the recent annual meeting of the State Society in this issue of the Journal. The minutes, reports, etc., will appear in the June number. The officers elected on Wednesday evening were:

President, Dr. Thomas W. Huntington; 1st Vice-President, Dr. C. S. Stoddard of Santa Barbara; 2nd Vice-President, Dr. J. R. Walker of Fresno; Secretary, Dr. Philip Mills Jones.

On the Council the following were elected for the 5th District: Dr. A. E. Osborne was elected to succeed himself; for the 7th District, Dr. E. N. Ewer was elected to succeed himself; for the 9th District, Dr. John H. Kuser was elected. Councilor-at-large, Dr. John C. Spencer; for the 1st District, to fill the unexpired term of Dr. Fred Baker, who has resigned, Dr. F. R. Burnham was elected.

Nominees for the Board of Medical Examiners elected are as follows: S. H. Buteau, H. P. Hill, W. P. Burke, H. P. Newman, A. Soiland, Harry Reynolds, Clarence Quinan, A. S. Lobingier, G. F. Reinhardt and W. W. Roblee.

### THE PSYCHOTHERAPY WE NEED.

So simple is considered psychotherapy by some writers that it is all summed up in the words affrmative suggestion; and the crudeness with which this is carried out is hardly credible to men of common sense were not one to hear the glib utterances of its exponents about their methods.

These are perfectly empirical, are prefaced by no analysis nor more precise diagnosis than at most "psychoneurosis," and consist mainly of an impressive and confident manner and the firm assurance either that there is nothing the matter, or that their "suggestion" has the power of removing all incommoding symptoms.

This procedure is inferior even to that of the Christian Scientist, who does at least change his patient's mental attitude towards something, even though it be by a delusional interpretation of the universe.

It is to substitute for this crass notion of psychotherapy something more rational, and to illustrate by examples the potentialities of the applications of science to psychic disorders that writers on psychotherapy should aim. Cases do not always lend themselves to exhibition before medical societies; but careful and intelligible descriptions of the doctor's modus operandi is always possible. It is this which the practitioner needs for his information.

### T. A. W.

### **ORIGINAL ARTICLES**

## MANAGEMENT OF LABOR IN CASES OF CONTRACTED PELVIS.\*

By HENRY J. KREUTZMANN, M. D., San Francisco.

About twenty-five or thirty years ago the science and art of obstetrics appeared to have reached a definite stage of development, of perfection, beyond which further progress seemed improbable. But since that time a new era in obstetrics has been ushered in, a surgical era, and at the present the end is not yet in sight; new operations have been devised; indications have been changed, and in the different complications of labor: eclampsia, placenta praevia, contracted pelvis, etc., great activity prevails; the young wine is still fermenting, it has not yet cleared. I thought it might be timely to discuss the management of labor in cases of contracted pelvis from the viewpoint of modern obstetrics; the following remarks are based on personal experience in clinic and practice and upon the study of the literature for many years.

Two reasons are responsible for the new era in obstetrics, (1) the progress of surgery, especially abdominal surgery, and (2) the desire to lessen infantile mortality.

When in the eighties I was assistant to the chair of obstetrics and gynecology of the University of Erlangen under Professor Zweifel labor in contracted pelvis was managed in a definite manner; cases with contracted pelves of all sorts were a frequent occurrence. Women with absolute indication for Cesarean section were operated as soon as occasion arose. Women with otherwise contracted pelves were treated according to the fact, whether they were primiparae or multiparae. In primiparae a strictly expectant plan was followed; under thorough aseptic precautions as to the condition of mother and fetus, the progress of labor was most carefully watched. Interference was undertaktn only upon strict, well-defined indications; no harmful polypragmasia; no yielding to the wishes of obtrusive relatives. But when upon strict indication delivery was once decided, the woman was delivered; no dilly-dallying, such as applying forceps, removing it, waiting for hours and then again forceps. Nothing of this amateur obstetrics. When the woman was chloroformed, forceps was applied, tractions done without brutal force, and when the head did not follow, then perforation of the cranium was done at once, in very rare instances craniotomy on the living child. In proper cases podalic version was done, followed also when necessary by craniotomy of the aftercoming head.

Multiparous women with contracted pelves, who entered the maternity service at the time of or shortly before confinement, were treated in exactly the same manner; but when these arrived early in pregnancy, upon careful study of the pelvis and

<sup>\*</sup>Read before the San Francisco County Medical Society, July 12, 1910.

### REGARDING THE A. M. A. MEETING AT LOS ANGELES, JUNE 26, 30, 1911

For the information of members who may be receiving inquiries regarding hotel and hall headquarters and hotel rates, the following information is printed:

### LIST OF HALLS AND SECTION MEETING PLACES.

Sections	Name of Halls	Location Halls	Name Hotel	Location Hotel
Medicine	Majestic Theater	7th and Broadway	Lankershim	7th and Broadway
Nervous	Walker (McKinley)	7th and Grand	Westminster	4th and Main
Children	Walker (Lincoln)	7th and Grand	Westminster	4th and Main
Dermatology	Blanchard (Broadway)	3rd and Broadway	Hollenbeck	2nd and Spring
Pathology	Blanchard (Symphony)	3rd and Hill	Hollenbeck	2nd and Spring
Surgery	Baptist Auditorium	5th and Olive	Alexandria	5th and Spring
Genito-Urinary	Blanchard (Music)	3rd and Hill	Hollenbeck	2nd and Spring
Women	Baptist Aud. (Beren)	5th and Olive	Hayward	6th and Spring
Preventive Medicine	Hamburger's	8th and Broadway	Alexandria	5th and Spring
Pharmacology	Walker (Garfield)	7th and Grand	Lankershim	7th and Broadway
Eye	Parish (2nd floor)	6th and Olive	Van Nuys	4th and Main
Ear	Parish (1st floor)	6th and Olive	Angelus	4th and Spring
Stomatology	Dental College	5th and Wall	King Edward	5th and Los A.
Commercial Exhibit	Hamburger (4th floor)	8th and Broadway		
President's Reception	Shrine Auditorium	655 W. Jefferson	2	•
Smoker	Hamburger's (Roof)	8th and Broadway		
General Headquarters	•		Alexandria	5th and Spring

# RATES AT LOS ANGELES HOTELS as Given to the LOS ANGELES CONVENTION LEAGUE (To Obtain During the A. M. A. Meeting)

		No. of	One	Person	Two	Persons
Hotel	Plan	Rooms	Without Bath	With Bath	Without Bath	With Bath
Alexandria	European	700	\$2.00 to \$3.00	\$3.00 to \$5.00	\$3.00 to \$4.00	\$4.00 to \$10.00
Angelus	"	300	1.50 to 3.00	2.50 to 5.00	2.50 to 4.00	4.00 to 10.00
Alvarado	American	100	2.50 up	4.50 up		5.00 to 7.00
Astoria	European	200	1.00	1.50	2.00	2.50
Broadway	,,	200	1.00 to 2.00	1.50 to 2.50	1.50 to 3.00	2.50 to 4.00
Fremont	American	100	2.50 up	5.00 up	3.50 up	6.00 up
Hampden Arms	European	60	1.00	1.50 to 2.00	1.50	2.00 to 2.50
Hayward	,,	300	1.50 up	2.00 up	2.00 up	3.00 up
Hollenbeck	,,	500	1.00 up	1.50 up	2.00 up	3.00 up
Hollywood	American	200	$2.00 \mathrm{\ up}$	4.00 up	2.50 up	6.00 up
Ingraham	,,	100	2.50 up	4.00 up	3.50 up	5.00 up
King Edward	European	150	1.00 up	1.50 up	1.50 to 3.00	2.00 to 3.00
Lankershim	,,	300	1.50 up	2.00 up	2.50 up	3.00 up
Leighton	American	125	3.00 up	3.50 up	5.00 up	6.00 to 10.00
Melrose	,,	200	2.50	4.00	3.50	5.00
Munn	European	100	.75 to 1.00	1.00 to 1.50	.25	1.50 to 2.00
Nadeau	, ,,	150	1.00 up	1.50 up	1.50 up	2.50 up
Natick	,,	160	.75 up	1.00 up	2.00 up	3.00 up
Occidental	,,	200	1.00 to 2.00	1.50 to 2.50	1.50 to 3.00.	2.50 to 4.00
Rosslyn	,,	285	.75 up	1.00 up	1.50 up	2.50 to 4.00
Snow	**	100	1.00 to 2.00	1.50 to 2.50	1.50 to 3.00	2.50 to 3.50
Trenton	,,	165	1.50 up	2.00 up	2.00 up	2.50 up
U. S.	,,	130	.50 to 1.00	1.00 to 1.50	1.50 up	2.00 up
Van Nuys	,,	160	1.50 up	2.50 up	2.50 up	4.00 up
Victoria	,,	100	1.00 up	1.50 up	2.00 up	2.50 up
Watson	, ,,	100	1.00 up	1.50 up	1.50 up	2.00 up
Westminster	,,	250	1.00 up	2.00 up	1.50 up	3.00 up
Woodward	American	125	2.00 up	3.50 up	2.50 up	4.00 up
Westmore	,,	100	2.00 up	2.50 up	4.00 up	5.00 up
Yorkshire	European	100	1.00 up	1.50 up	1.50 up	2.00 up
Not Listed:						

Four Hundred Family and Tourist Hotels and Apartments are Available

# RESOLUTIONS ON CONTRACT PRACTICE ADOPTED BY THE SAN FRANCISCO COUNTY MEDICAL SOCIETY.

Whereas, The relations between hospitals and kindred associations and the medical profession have at the present time, come to be such that the skill, knowledge, judgment and experience of the physician is sold and bartered for by promoters and financiers of these establishments, the physician receiving little or nothing for his services; and

Whereas, These facts and conditions are opposed to the best interests of our profession; and

Whereas, The physician should receive his proper compensation from those able to pay, while willing at all times to give his services gratis to the poor;

Therefore, Be it resolved:

First—That the visiting staff of the hospitals shall not receive any compensation from the hospitals for the treatment of patients and only the resident staff thereof shall receive a salary.

Second—That patients entering a hospital, except those having their own physician, shall at once be assigned to the member of the hospital having charge of their particular class of case, and when so assigned, the matter of the physician's compensation shall be arranged entirely by said member of said staff and said patient without the intervention of the hospital.

Third—That a hospital may make rates, sign contracts with patients or others, for board, shelter, medicines and for general care and nursing; but in no case shall the hospital or any one in authority

the advantages of State control, (a) as regards uniformity of requirements and methods, (b) as giving adequate financial support. From the same view-point F. C. Waite, A. M., Ph. D., Cleveland, force-fully and hurriedly pointed out the evils inherent under the present system and expressed the opinion that the spirit of competition and commercialism would be eradicated if the state controlled the med-ical colleges. Dr. Frank Winders, Columbus, O., read a paper in which he contended that with aid rendered by the state, medical education would become more efficient by having all teachers receive a compensation commensurate with their labor, and by having a larger number devote their entire time to teaching than now obtains. From the viewpoint of the State Boards of Medical Examiners, Dr. Edward Cranch, Erie, Pa., declared that the medical boards could more efficiently enforce the laws regulating the practice of medicine and the requirements of the board if medical education were under state or the board if medical education were under state control. From the same viewpoint Dr. James A. Duncan, Toledo, presented a paper on the subject, "If Medical Colleges were under State Control, would the State Medical Boards be enabled to determine more fully the standing," which question he answered in the affirmative. For the Medical Profession, Dr. Royal S. Copeland, New York City, said that if medical colleges were under state control the medical profession would be more uniform. trol, the medical profession would be more uniformly and efficiently educated and trained than by the present system. Dr. Horace G. Norton, Trenton, N. J., presented a paper in which he held that since N. J., presented a paper in which he held that since the medical colleges are the source of the medical practitioner upon which devolves the care and the welfare of the people, they should be under state control. Special papers on the following subjects were presented: "The Necessity of Establishing a Rational Curriculum for the Medical Degree," by Dr. Henry Beates, Philadelphia; "Some Thoughts on the Supervision of Medical Colleges and the Conducting of State Examinations," by Dr. James A. Egan, Springfield, Ill.

The attendance was the greatest in the history of

The attendance was the greatest in the history of the Confederation, and the enthusiasm which began at the opening continued throughout the session. All papers were earnestly and intelligently discussed,

the interest becoming so intense that it was necessary to limit the period of the discussions.

The Oregon State Board of Examiners, the Louisiana State Board of Medical Examiners (Regular), Dr. R. S. Copeland, New York City; Dr. James H. McDonald, Pittsburg; Dr. D. F. Lawrence, Columbus, and Dr. C. M. Hazen, Bon Air, Va., were admitted to membership in the Confederation.

mitted to membership in the Confederation.

The following officers were elected: President, Dr. Charles A. Tuttle, New Haven, Conn.; First Vice-President, Dr. James A. Egan, Springfield, Ill.; Second Vice-President, Dr. A. B. Brown, New Orleans, La.; Secretary-Treasurer, Dr. George H. Matson, Columbus, Ohio; Executive Council—Dr. N. R. Coleman, Columbus. Ohio; Dr. James A. Duncan, Toledo, Ohio; Dr. Charles H. Cook, Natick, Mass.; Dr. Joseph C. Guernsey, Philadelphia, Pa.; Dr. W. Scott Nay, Underhill, Vt.

### MODERN HOSPITAL IN LARGEST HOTEL IN THE WORLD.

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accommodations is to be situated on the twenty-third accommodations is to be situated on the twenty-thru floor of this largest hotel in the world so that a patient can enjoy the same quiet and comfort as though being treated in the most tranquil locality in spite of the fact that the McAlpin is to be the most centrally located hotel in New York City.

Expert surgeons and medical men have been consulted by Mr. Frank Andrews, the architect of the hotel, and plans are being made for this miniature hospital so that it will be fitted with every modern appliance known to surgery in exactly the same manner as the best equipped hospital in any part of the country.

#### NEW MEMBERS.

Comstock, D. D.
Fitzpatrick, E. B., Martinez.
Crawford, A. K., Oakland.
Carter, M. C., San Leandro.
Foster, H. E. Oakland.
Pond, J. H., Oakland.
Enos, E. M., Oakland.
Bowles, F. H., Oakland.
Moore, G., Oakland.
Dunn, W. L., Oakland.
Wood, W. A., Oakland.
Thompson, L. Q., Gridley. Thompson, L. Q., Gridley. Thompson, L. L., Gridley. Hawkins, O. C., Biggs. Baumeister, E. E., Chico. Thompson, L. L., Gridley.
Hawkins, O. C., Biggs.
Baumeister, E. E., Chico.
Clark, Jno. A., Gilroy.
Wing, L. A., Eureka.
Taylor, T. P., Beaumont.
Chapman, W. A., Corona.
Koelig, W. C., Beaumont.
Hennemuth, J. L., Waterford, Cal.
Chiapella, Jos. D., Ripon.
Evans, C. W., Modesto.
Barbour, N. R., Lockford.
Holland, J. A., San Andreas.
Cooper, G. P., Angels Camp.
March, W. B., Burson.
Thompson, I. B., Oakdale.
Buchanan, R. A., Lodi.
Kingwell, J. J., San Francisco.
Sobey, G. L., San Francisco.
Brown, D., San Francisco.
Brown, D., San Francisco.
Green, L. W., San Francisco.
Green, L. W., San Francisco.
Ryer, M. B., San Francisco.
Fuller, L. H., Taft, Cal.
Williams, T. A., Pasadena.
Seager, H. W., Los Angeles.
Farron, E. D., Visalia.
Oakley, H. W., Porterville.
Melvin, J. T., Porterville.
Melvin, J. T., Porterville.
Weaver, B. F., Visalia.
Patterson, T. J., Visalia.
Callen, J. H., Alameda.
Emerson, H. K., Los Angeles.
Pierronet, L. M., Los Angeles.
Rosenkranz, H. A., Los Angeles.
Rosenkranz, H. A., Los Angeles.
Rosenkranz, H. A., Los Angeles.
Bennett, C. L., Los Angeles.
Paine, J. C., Pasadena.
Ellis, M., Los Angeles.
Paine, J. C., Pasadena.
Tholen, E. F., Tropico.

RESIGNED.
Thompson, C. H., Berkeley.

### RESIGNED.

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Alameda County Medical AssociationA.	S. Kelly, Oakland		
Butte County Medical Society	R. Blake, Richmond P. Miller, Fresno M. Chain, Eureka V. McCombs, El Centro F. Smith, Bakersfield	Ella F. Gatchell, Chico F. Rattan, Martinez L. R. Willson, Fresno J. M. Mills, Arcata J. L. Cook, Brawley W. S. Fowler, Bakersfield Geo. H. Kress, Los Angeles	. 2d Sunday every month . 1st Tuesday 2d Tuesday 3d Monday
Marin County Medical Society. F. Mendocino County Medical Society. F. Merced County Medical Society. E. Monterey County Medical Society. T. Napa County Medical Society. F. Orange County Medical Association. J. Placer County Medical Society. J.	E. Allen, Talmage	H. O. Howitt, San Rafael L. H. Woolsen, Merced H. T. Crabtree, Salinas O. T. Schultze, Napa Ida B. Parker. Orange	Every Thursday Meets quarterly 1st Thursday 1st Saturday 1st Tuesday 1st Tuesday
Riverside County Medical SocietyA. Sacramento Society for Medical Improvement  G. San Benito County Medical SocietyL. San Bernardino Medical AssociationG. San Diego County Medical SocietyR. San Francisco County Medical SocietyW. San Joaquin County Medical SocietyB.	W. Dufficy, Sacramento C. Hull, Hollister G. Mosely, Redlands E. Austin, San Diego Ophuls, San Francisco	E. H. Pitts, Sacramento F. O. Nash, Hollister C. E. Ide, Redlands H. A. Thompson, San Diego Rene Bine. San Francisco	.2d Monday .3d Tuesday1st Monday .2d Tuesday .1st Friday .2d Tuesday
San Luis Obispo County Medical Society. H. San Mateo County Medical Society F.	M. Cox, San Luis Obispo M. Seibert, Mayfield	R. M. Bradbury, San Luis Obisp W. C. Baker, San Mateo	0
Santa Barbara County Medical Ass'n. B. Santa Ciara County Medical Society. Jon Santa Cruz County Medical Society. S. Shasta County Medical Society. S. Solano County Medical Society. P. Sonoma County Medical Society. P. Tolumna County Medical Society. J. Tehama County Medical Society. J. Tuolumne County Medical Society. J. Tuolumne County Medical Society. T. Yolo County Society for Medical Improve—W. ment  Yuba-Sutter Counties Medical Society. J.	Bakewell, Santa Barbara  T. Pope, Watsonville.  T. White, Redding.  B. Fry.  W. Seawell, Healdsburg  H. Zimmerman, Red Bluff.  E. Wilson, Greenville.  E. Cunnane, Ventura.  E. Bates, Davisville.	T. A. Stoddard, Santa Barbara. W. T. McNary, San Jose. E. E. Porter, Watsonville. B. F. Saylor, Redding. J. J. Hogan, Vallejo. Jackson Temple, Santa Rosa. F. L. Doane, Red Bluff. C. F. English, Sonera. R. W. Avery, Gynard. Frances L. Newton, Woodland.	month .2d Monday3d Wednesday1st Monday3d Wednesday3d Wednesday1st Friday1st Monday1st Tuesday, except .1uy Aug. Sent.

N. B.—Secretaries will please notify Journal office of any changes taking place in their respective county.